AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Currently amended) A testing method for an optical layer of a polarizing plate including steps of ~~the following~~:

[[S1.]] selecting an optical source;

~~S2. checking if an optical source for projection in the testing is chosen, wherein if an optical source is selected, proceeding to S2 and if not, backing to S1;~~

[[S3.]] fixing ~~the polarizing~~ a sample plate with an optical layer to be tested;

[[S4.]] polarizing a light beam from the selected optical source and projecting the polarized light beam ~~to~~ through the ~~polarizing~~ sample plate;

[[S5.]] adjusting a position of the ~~polarizing~~ sample plate to ~~form~~ focus an image ~~on~~ from the ~~polarizing~~ sample plate; and

[[S6.]] rotating the ~~polarizing~~ sample plate to ~~see~~ observe if there is any contrast variation in the image.

Claim 2 (Original) The testing method according to claim 1, wherein the polarizing step is selected from the group consisting of reflection and transmission.

Claim 3 (Currently amended) The testing method according to claim 2, wherein the transmission includes the following steps:

~~the selected light beam~~ passing a light beam from the selected source through a filter;

~~the light beam passing through the filter~~ passing the filtered light beam through a polarizer; and

~~the light beam passing the polarizer~~ passing the polarized light beam through a concave lens to diverge the light passing therethrough.

Claim 4 (Cancelled).

Claim 5 (Currently amended) A ~~The~~ testing method ~~according to claim 3 further comprising a step of~~ for an optical layer of a polarizing plate including steps of:

selecting an optical source;

fixing a sample plate with an optical layer to be tested;

passing a light beam from the selected source through a filter;

passing the filtered light beam through a polarizer;

passing the polarized light beam through a concave lens to diverge the light passing therethrough;

~~the light beam~~ projecting the diverging light beam through the sample plate onto a screen; ~~after the light beam passing through the concave lens.~~

adjusting a position of the sample plate to focus an image on the screen; and

rotating the sample plate to observe if there is any contrast variation in the image.

Claim 6 (Currently amended) The testing method according to claim 2, wherein the reflection includes the following steps:

~~the selected light beam~~ passing a light beam from the selected source through a filter;

~~the selected light beam~~ reflecting ~~by~~ the filtered light beam with a mirror ~~after passing the filter~~;

~~the selected light beam~~ passing the reflected light beam through a concave lens ~~after being reflected by the mirror~~ to diverge the light passing therethrough.

Claim 7 (Currently amended) A ~~The~~ testing method ~~according to claim 6 further comprising a step~~ for an optical layer of a polarizing plate including steps of:

selecting an optical source;

fixing a sample plate with a coating to be tested;

passing a light beam from the selected source through a filter;

reflecting the filtered light beam with a mirror;

passing the reflected light beam through a concave lens to diverge the light passing therethrough;

h~~aving the light beam~~ projecting the diverging light beam through the sample plate onto a screen; ~~after the light beam passing the concave lens.~~

adjusting a position of the sample plate to focus an image on the screen; and

rotating the sample plate to observe if there is any contrast variation in the image.

Claim 8 (Original) The testing method according to claim 1, wherein the optical source includes red, blue and green lights.